

010904

16698 U.S. PTO

PTO/SB/05 (08-00)

Please type a plus sign (+) inside this box Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

DAM02US

First Inventor

Kia Silverbrook

Title

A 3-D OBJECT CREATION SYSTEM EMPLOYING
VOXELS

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 46]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 18]
5. Oath or Declaration [Total Pages 2]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 17 completed)
- i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:

Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table of
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☐ Preliminary Amendment
14. ☐ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Other:

17. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No.: _____

Prior application information:

Examiner: _____

Group / Art Unit: _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

24011

or ☐ Correspondence address below

(Insert Customer No. or Attach bar code label here)

Name

KIA SILVERBROOK

Address

393 Darling Street,

City

Balmain

State

NSW

Zip Code

2041

Country

Australia

Telephone

+61-2-9818-6633

Fax

+61-2-9555-7762

Name (Print/Type)

KIA SILVERBROOK

Registration No. (Attorney/Agent)

Signature



Date D c m b r 23, 2003

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 810.00)

Complete if Known

Application Number	
Filing Date	
First Named Inventor	Kia Silverbrook
Examiner Name	
Art Unit	
Attorney Docket No.	DAM02US

METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

 Deposit
Account
Number
Deposit
Account
Name

The Director is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 770	2001 385	Utility filing fee	770.00
1002 340	2002 170	Design filing fee	
1003 530	2003 265	Plant filing fee	
1004 770	2004 385	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)			(\$ 770.00)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims	Extra Claims	Fee from below	Fee Paid
19	-20** =	X	= 0
1	-3** =	X	= 0
Multiple Dependent			

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 86	2201 43	Independent claims in excess of 3	
1203 290	2203 145	Multiple dependent claim, if not paid	
1204 86	2204 43	** Reissue independent claims over original patent	
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2)			(\$ 0)

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Small Entity

Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	1052 50	2052 25	Surcharge - late filing fee or oath	
1053 130	2053 130	1812 2,520	2052 25	Surcharge - late provisional filing fee or cover sheet	
1812 2,520	2053 130	1804 920*	2053 130	Non-English specification	
1804 920*	1812 2,520	1805 1,840*	2053 130	For filing a request for ex parte reexamination	
1805 1,840*	1804 920*	1251 110	2053 130	Requesting publication of SIR prior to Examiner action	
1251 110	1805 1,840*	1252 420	2053 130	Requesting publication of SIR after Examiner action	
1252 420	1251 110	1253 950	2053 130	Extension for reply within first month	
1253 950	1252 420	1254 1,480	2053 130	Extension for reply within second month	
1254 1,480	1253 950	1255 2,010	2053 130	Extension for reply within third month	
1255 2,010	1254 1,480	1401 330	2053 130	Extension for reply within fourth month	
1401 330	1255 2,010	1402 330	2053 130	Extension for reply within fifth month	
1402 330	1401 330	1403 290	2053 130	Notice of Appeal	
1403 290	1402 330	1451 1,510	2053 130	Filing a brief in support of an appeal	
1451 1,510	1403 290	1452 110	2053 130	Request for oral hearing	
1452 110	1451 1,510	1453 1,330	2053 130	Petition to institute a public use proceeding	
1453 1,330	1452 110	1501 1,330	2053 130	Petition to revive - unavoidable	
1501 1,330	1453 1,330	1502 480	2053 130	Petition to revive - unintentional	
1502 480	1501 1,330	1503 640	2053 130	Utility issue fee (or reissue)	
1503 640	1502 480	1460 130	2053 130	Design issue fee	
1460 130	1503 640	1807 50	2053 130	Plant issue fee	
1807 50	1460 130	1808 180	2053 130	Petitions to the Commissioner	
1808 180	1807 50	8021 40	2053 130	Processing fee under 37 CFR 1.17(q)	
8021 40	1808 180	1809 770	2053 130	Submission of Information Disclosure Stmt	
1809 770	8021 40	1810 770	2053 130	Recording each patent assignment per property (times number of properties)	40.00
1810 770	1809 770	1801 770	2053 130	Filing a submission after final rejection (37 CFR 1.129(a))	
1801 770	1810 770	1802 900	2053 130	For each additional invention to be examined (37 CFR 1.129(b))	
1802 900	1801 770	Other fee (specify)		Request for Continued Examination (RCE)	
		*Reduced by Basic Filing Fee Paid		Request for expedited examination of a design application	
		SUBTOTAL (3)			(\$ 40.00)

SUBMITTED BY

Name (Print/Type) Kia Silverbrook

Registration No.
(Attorney/Agent)

(Complete if applicable)

Telephone 612 98186633

Signature

Date

December 23, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.